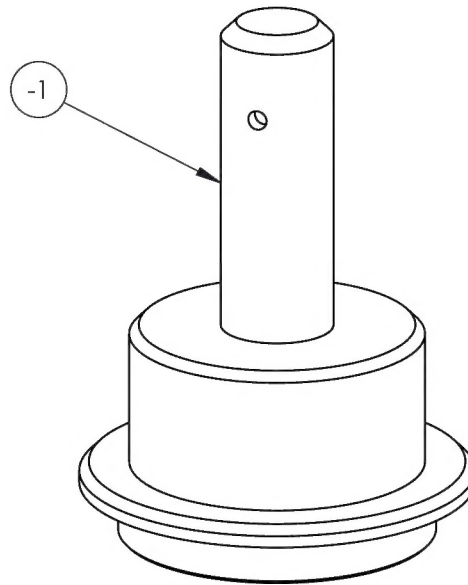


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	8/30/2016	DPD	JAG



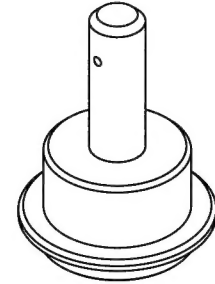
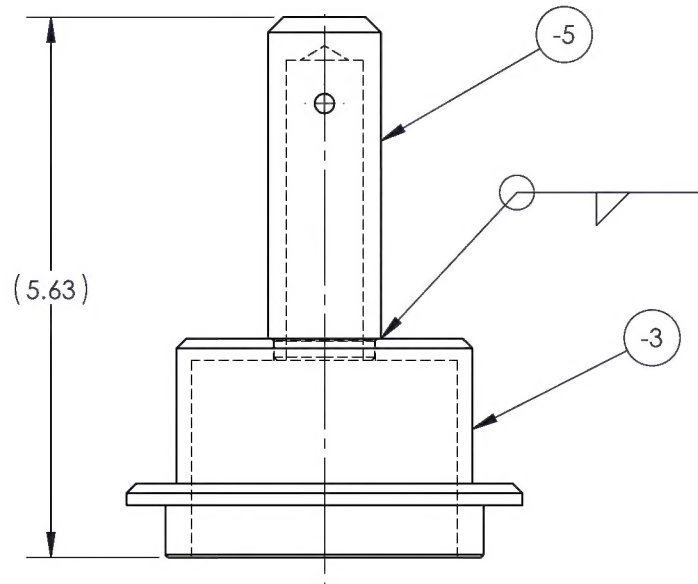
NOTE:
REF. EUROCOPTER T/N: 1X56-103-765.

DART AEROSPACE													
TITLE DRIFT													
DWG NO. RBE1X56-103-765	REV 1												
<table border="1"> <tr> <td>MAT'L</td> <td rowspan="4"> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 </td> </tr> <tr> <td>HEAT TREAT</td> </tr> <tr> <td>FINISH</td> </tr> <tr> <td>SPEC</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	HEAT TREAT	FINISH	SPEC							
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DRAWN BY:	DUERFELDT												
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APPROVED:	GILBERT												
SCALE	1:2												
<table border="1"> <tr> <td>DATE</td> <td>7/12/2016</td> </tr> <tr> <td colspan="2">SHEET 1 OF 4</td> </tr> </table>		DATE	7/12/2016	SHEET 1 OF 4									
DATE	7/12/2016												
SHEET 1 OF 4													

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	DRIF WELDMENT			2
			-3	1	BASE	4140/4142		
			-5	1	TOP	4140/4142		

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REVISIONS				
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				APPROVED

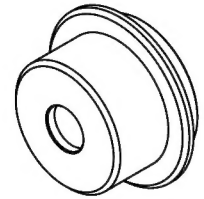
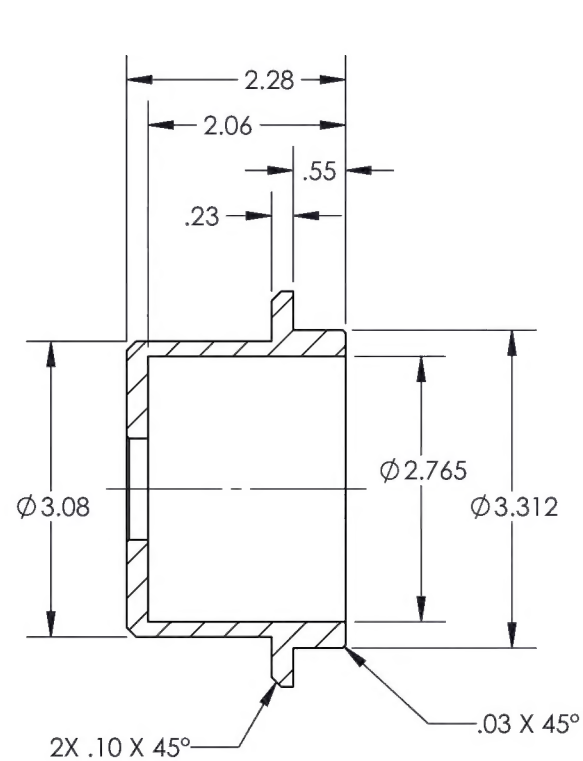
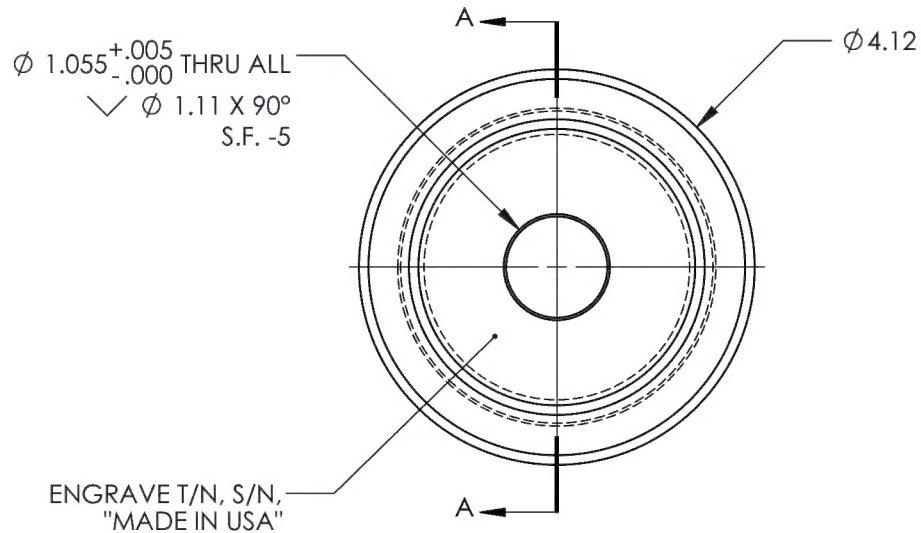


(-1)
DRIF WELDMENT

DART AEROSPACE	
TITLE DRIFT	
DWG NO. RBE1X56-103-765-1	REV 1
MAT'L REAT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT FINISH BLACK OXIDE	.XXX ± .010 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .03 ANGLES ± 1°
DRAWN BY: DUERFELDT	.X ± .1 SURFACES = 125° ✓
CHECKED: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
QA APPR: LINDSAY	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
APPROVED: GILBERT	USED ON MODEL EC145
SCALE 1:2	DATE 7/12/2016
SHEET 2 OF 4	

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				APPROVED



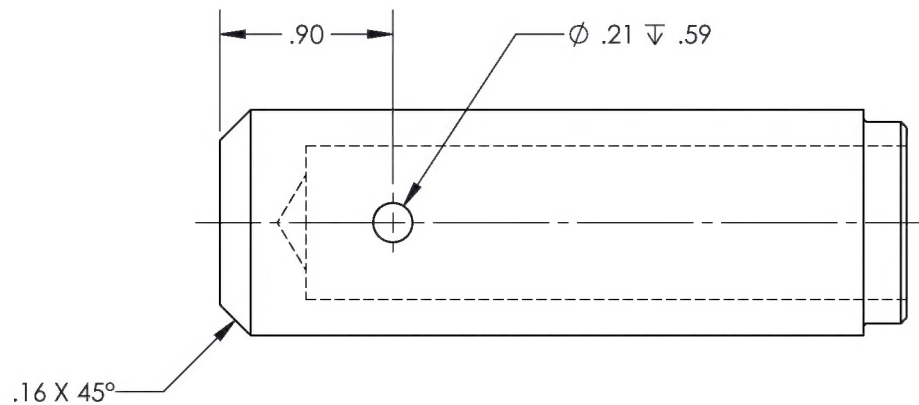
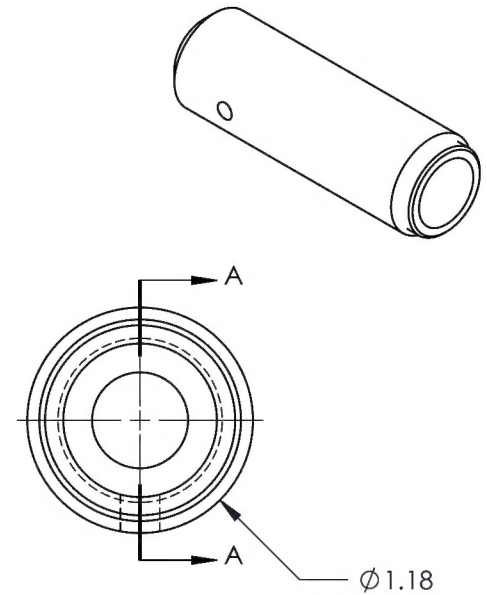
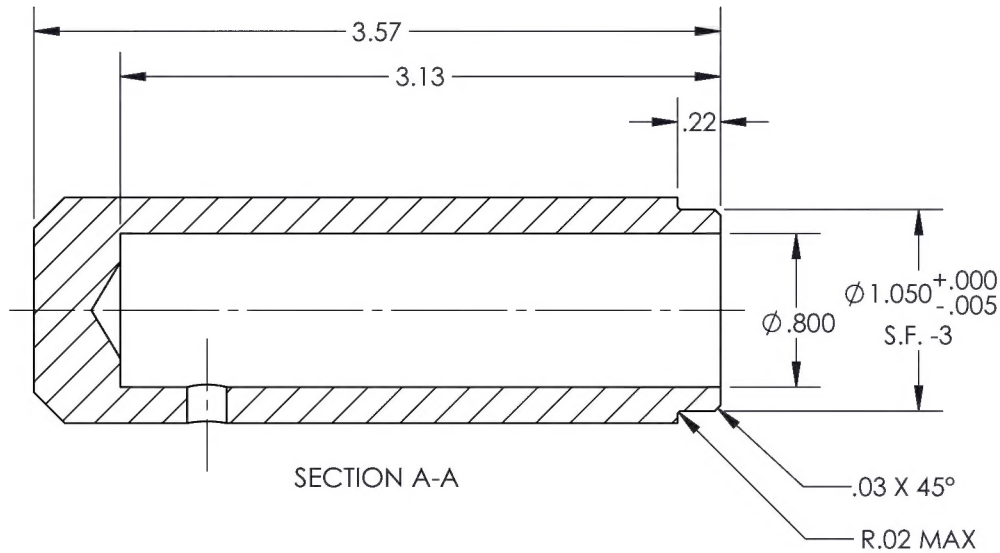
SECTION A-A

(-3)
BASE

DART AEROSPACE	
TITLE DRIFT	
DWG NO. RBE1X56-103-765-3	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 7/12/2016
	SHEET 3 OF 4

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(5)
TOP

DART AEROSPACE	
TITLE DRIFT	
DWG NO. RBE1X56-103-765-5	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 7/12/2016
	USED ON MODEL EC145
	SHEET 4 OF 4